#### **NOTICE OF SALE**

#### **Department of Natural Resources & Conservation Timber Sale**

The Black Mountain Timber Sale is located within Section 16, T14N-R10W and Section 2, T14N-R9W on the State's Clearwater Unit, Lincoln Field Office. Approximately 13,708 tons of primarily Douglas-fir sawlogs are offered for sale.

Sealed bids will be opened at the Department of Natural Resources & Conservation, 2705 Spurgin Road, Missoula, Montana on **January 20, 2016 at 2:00 p.m.** Bids may be hand delivered or mailed and will be accepted any time prior to the bid opening. DNRC recommends that bidders contact the Trust Land Management Division (406-542-4300) prior to the bid opening to ensure that your bid has been received. **Bids must be accompanied by a deposit of \$8,609.00,** representing 5% of the minimum bid value of the sale in cashier's check, certified check, bank money order or bank draft to be applied to the first sale invoice for the successful bidder. Bid bonds will be accepted and, for the successful bidder, will be closed upon execution of the Timber Sale Contract and Timber Sale Bond.

The sale will be awarded to the highest responsible bidder. If the successful bidder is unable to execute the contract within **30** calendar days from the date the sale is awarded, the bid deposit will be retained by the Department as liquidated damages. The right is reserved to reject any or all bids.

Prospective bidders can obtain the sale prospectus, sale contract and bid forms from the Department of Natural Resources & Conservation, Trust Land Management Division, in Missoula (406-542-4300).

Visit our website at <a href="http://dnrc.mt.gov/divisions/trust/forest-management/2015-timber-sale-information">http://dnrc.mt.gov/divisions/trust/forest-management/2015-timber-sale-information</a> for upcoming sales' information and bid results.

### TIMBER SALE PROSPECTUS MONTANA DEPARTMENT OF NATURAL RESOURCES AND CONSERVATION

Timber Sale Name: Black Mountain Timber Sale

Timber Sale Location: Section 16 T14N R10W and Section 2 T14N R9W

For specific sale information, contact: Sam Whitney

Phone 406-362-4999 Lincoln Field Office Clearwater Unit Office

For copies of the Timber Sale Contract and bid forms, contact:

Phone 406-542-4300 Forest Management Bureau DNRC Missoula Office

Phone 406-542-4200 Southwestern Land Office Missoula Office

### **General Bidding Information**

- 1. Bids must be submitted on standard Department of Natural Resources & Conservation (Dept) bid forms.
- 2. Timber will be sold to the highest responsible bidder; however, the Dept reserves the right to reject any or all bids.
- 3. The Dept recommends that bidders contact the Forest Management Bureau, Trust Land Management Division (542-4300) prior to the bid opening to ensure that your bid has been received.
- 4. A **Bid Guarantee** must accompany all bids and must be in the form of cash, cashiers check, certified check, money order, bank draft, surety bond or irrevocable letter of credit.
- 5. The Purchaser must submit a **Performance Bond** to the Dept within a maximum of **30** days of notification of sale award. The bond amount will be, at a minimum, **20%** of the total bid value of the sale. The performance bond may be in the form of cash, irrevocable letter of credit, surety bond or certificate of deposit. The performance bond must be maintained separately from other payments for the duration of the sale contract. <u>See the Timber Sale Contract for additional information.</u>
- 6. The purchaser must submit an **Advance Stumpage Payment** prior to cutting any timber. The amount of the advance stumpage payment will be based on the expected harvest rate and the bid value of the stumpage. The advance stumpage payment may be in the form of cash, irrevocable letter of credit, payment bond or certificate of deposit.
- 7. At rates specified in the Contract, the purchaser will pay **Forest Improvement Fees** on all sawlog volume. All applicable **Road Use and/or Maintenance fees** will also be paid by the Purchaser in addition to stumpage payments.
- 8. This sale is being sold based on the gross weight of all species. Minimum price and bid price are on a per ton basis. Unless specified, the price applies to all species, green and dead. Price may vary by product. Billing will be based on gross weight. A weight ticket from a certified scale is required for each load hauled, regardless of product type.
- 9. The Dept has estimated the net scale merchantable sawlog volume to be available for purchase under this contract. Other products may be part of this sale. All delivered wood will be weighed and billed at per ton bid rates. The Dept recognizes that a percentage of delivered wood may not meet the log manufacturing and recovery standards of the timber sale contract. The actual percentage will vary based on the log manufacturing and recovery specifications of the purchaser and tree conditions in the sale area. The actual delivered weight may vary, resulting in an overrun or under-run of the estimated tonnage. The Dept strongly recommends that bidders evaluate these effects before bidding.
- 10. The Dept does not conduct detailed road appraisals. All appraised costs are gross estimates or averages, provided only to show the relative amount of work required, and not the true market value. The Dept strongly recommends that bidders make their own estimates based on contract requirements. Cost estimates provided are not guaranteed.
- 11. Bidders are encouraged to examine the complete Timber Sale Package and Sale Area prior to bidding. Additional information is available at the phone numbers shown above.
- 12. Estimates for sale volume, species percents, defect, product class, etc. provided in this prospectus and volume estimates listed in the sale contract <u>are not guaranteed.</u>
- 13. This prospectus is provided for information purposes only. If the prospectus is in error or contradicts the Timber Sale Contract, the contract governs.

#### **Additional Sale Information:**

- 1. Unit 0201 must be harvested and all associated road work completed by 11/28/2016 due the start of HCP Grizzly bear rest period.
- 2. Bald Eagle Closure: Unit 0201 in Section 2 T14N R9W will be closed from all operations (harvesting, road work and hauling) from February 1 August 15.
- Grizzly Bear Closure: All units will be closed from all operations (harvesting, road work and hauling) from April 1

   June 15.
- 4. Equipment is prohibited from operating in areas designated as wetland management zones. Slash will not be piled in or pushed into the zone.
- 5. All units were marked with Douglas-fir to leave in blue and ponderosa pine and western larch to cut in orange. Cut all lodgepole pine, Engelmann spruce and alpine-fir that contain a merchantable sawlog. Old paint or black paint may be present and this should be disregarded.
- 6. All unhealthy trees with poor crowns greater than 5" DBH but not meeting sawlog recovery standards, and that are not designated to leave, >5" DBH, will be cut and then using a combination of: cut into a pulp log, skidded to a landing pile or slashed in the unit. Dead trees >18" DBH can be left in units as additional wildlife trees.
- 7. Purchaser will be responsible for weed spraying on approximately 4.75 miles of road and spot spraying houndstongue in unit 1602 (153 acres) and unit 0201 (65 acres). This is to be completed after harvest, occurring between May 15<sup>th</sup> and July 1, and prior to the termination date of the contract.
- 8. Both haul routes in Section 16 T14N R10W have fords across Arrastra Creek. Hauling/road reconstruction across these fords can only be permitted when they are dry or frozen crossings, which is typically August-February.
- 9. Middle Ridge Road has buried fiber optic cable in road right-of-way. Call Blackfoot Telephone (1-721-2121) before digging.
- 10. For the combination number to locked gates in Section 16 T14N R9W (Arrastra Creek) contact Sam Whitney at 406-244-2387. For access to Section 2 T14N R9W (Stonewall/Beaver Creek) these are open public roads.

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# Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

Black Mountain Timber sale							
Timber Sale Cruise Data							
SPECIES	PP	DF	LP	AF		Dead	TOTAL or AVE
Minimum Bid							\$12.56 per ton
Pounds per cubic foot							
Estimated tons of sawlogs (5.6" top DIB)	90	13,140	118	12		349	13,708 tons
Estimated tons of other material (pulp, etc)	0.6	161.1	18.9	3		29.5	213 tons
Gross MBF (Scribner 5.6" top DIB)	14	2,297	29	1		118	2,459 MBF
% Cull and Breakage	17	17	53	20		40	19.2%
Net MBF (Scribner 5.6" top DIB)	12	1,901	14	1		61	1,988 MBF
Average logs per MBF	27.3	21.6	44.1			136.6	22.4 logs/M
Average DBH	13.5	13.2	7.9	7		9	12.3 in.
Average tons per acre harvested in leave-tree marked units						43 tons/ac	
Average tons per acre harvested in cut-tree-marked units						0 tons/ac	
Average MBF to cut per acre on the timber sale						6.2 MBF/ac	
Range of cut trees per acre based on unit cruise						0	
Calculated Sampling Error: Total cruised volume will fall between 1,679 and 2,297 Net MBF in 9 out of 10 cruises					15.5%		
Tons Per Thousand Board Feet							
Contract Value - Estimated tons hauled per thousand Scribner board feet 13,708 estimated tons to a 5.6 inch top / 1,988 Net MBF Scribner to a 5.6 inch top DIB					6.90 tons/MBF		

Contract Information				
Contract ending date	11/30/2018			
Contract length	38 months			
Operating Season:	Units: 1601, 1602, and 1603 - (June 16 to March 31)			

# Timber Sale Information Sheet Montana Department of Natural Resources and Conservation

Logging Information				
% of volume logged by clearcut or seed tree cut	53%			
% of volume logged with tractors	100%			
% of volume logged by ground lead (jammer)	00%			
% of volume logged by skyline	00%			
Yarding distance tractor (average)	900 ft.			
Yarding distance ground lead (average)	0 ft.			
Yarding distance skyline (average)	0 ft.			
Estimated haul distance (paved)	92.0 miles			
Estimated haul distance (unpaved)	4.0 miles			

Purchaser fees and estimated costs			
Forest Improvement fee perMBF	\$22.72/MBF		
Forest Improvement fee per ton	\$3.29/ton		
Forest Improvement fee estimated total	\$45,099.32		
Forest Improvement fee quarterly installment	\$7,516.55		
Estimated Purchaser-do FI total \$	\$17,700		
Estimated Purchaser-do FI per ton	\$1.29/ton		
Estimated Purchaser-do slash disposal work total	\$0.00		
Estimated Purchaser-do slash disposal work per ton	\$0.00/ton		
Bid Guarantee (total \$)	\$8,609.00		
Performance Bond (total \$)	20% of Bid Value		

Road development and maintenance fees and estimates				
Estimated road development cost total	\$12,427			
Estimated road development cost per ton	\$0.91/ton			
Estimated road development cost perMBF	\$6.25/MBF			
Estimated Purchaser-do road maintenance cost total	\$3,608			
Estimated Purchaser-do road maintenance cost per ton	\$0.26/ton			
Private road maintenance charges per ton	\$0.00/ton			
USFS road maintenance charges per ton	\$0.00/ton			
Miles of road construction	0.0 miles			
Miles of road reconstruction	0.0 miles			
Miles of road with site improvements	0.0 miles			
Miles of road reclamation or abandonment	0.0 miles			
Miles of road maintenance and blading	5.6 miles			

Unit harvest volume						
Unit #	Acres	Est Tons	Est MBF	Harvest date		
1601	17	728	105	March 31, 2018		
1602	153	6,555	951	March 31, 2018		
1603	85	3,641	528	March 31, 2018		
0201	65	2,784	404	November 28, 2016		
	320 Ac.	13,708 tons	1,988 MBF			





